	Application No.	Applicant(s)	
	09/612,571	MAKITANI, HIDEYUK	1
Notice of Allowability	Examiner	Art Unit	
140000 017 01.00		2625	
	Thierry L. Pham	2025	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHT of the Office or upon petition by the applicant. See 37 CFR 1.313	or other appropriate communication GHTS. This application is subject	on will be mailed in due co	ourse. THIS
1. This communication is responsive to 4/12/06.			
2. The allowed claim(s) is/are 21-22, 24-25, 28-29, 31-33, 35-	-36, 39-40, and 42, renumbered as	s <u>1-14.</u> .	
3. Acknowledgment is made of a claim for foreign priority unally All b) □ Some* c) □ None of the: 1. ○ Certified copies of the priority documents have 2. □ Certified copies of the priority documents have 3. □ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: □	e been received. e been received in Application No. cuments have been received in the of this communication to file a report of this application. Initted. Note the attached EXAMINITY of this application. Initted. Note the attached EXAMINITY of this application. Initted attached EXAMINITY of this application. Initted attached EXAMINITY of this application. Inited attached EXAMINITY of the submitted. In the submitted attached EXAMINITY of the submitted. In the submitted attached EXAMINITY of the submitted	ER'S AMENDMENT or N aration is deficient. FO-948) attached TO-948 attached	uirements OTICE OF
Attachment(s) 1. □ Notice of References Cited (PTO-892) 2. □ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. □ Information Disclosure Statements (PTO-1449 or PTO/SE Paper No./Mail Date 4. □ Examiner's Comment Regarding Requirement for Deposition of Biological Material	6. Interview Summ Paper No./Mai B/08), 7. Examiner's Am	I Date	٢

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DETAILED ACTION

• This action is responsive to the following communication: an Amendment filed on 4/12/06.

• Claims 1-20, 23, 26-27, 30, 34, 37-38, and 41 have been canceled.

Allowable Subject Matter

• Claims 21-22, 24-25, 28-29, 31-33, 35-36, 39-40, and 42 are allowed; renumbered as claims 1-14.

The following is an examiner's statement of reasons for allowance: The cited prior arts (US 6665082 & US 5815283) of record teach a data communication system (i.e. printer controller communicates with printer) for transmitting data therein, and wherein data is transmitted in a fixed packet format, but fail to teach and/or suggest a deciding unit adapted to decide a fixed packet length based upon information related to an upper limit packet length in which a packet is capable of being transferred by said second data communication unit, and information related to an allowable packet length in which a packet is allowable of being transferred by said first data communication unit, and wherein said fixed packet length decided by said deciding unit is the smaller of said upper limit packet length and said allowable packet length as cited in independent claims 21, 32, and 42 (renumbered as claims 1, 8, and 14 respectively). The examiner found neither prior art cited in its entirety, nor based on the prior art, found any motivation to combine any of prior arts that teaches the above limitations and in combinations of other features cited in claims 21, 32, and 42 (renumbered as claims 1, 8, and 14 respectively).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thierry L. Pham whose telephone number is (571) 272-7439. The examiner can normally be reached on M-F (9:30 AM - 6:00 PM).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David K. Moore can be reached on (571)272-7437. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Thierry L. Pham

GABRIEL I. GARČIA PRIMARY EXAMINER